# PACIFIC COAST NEWS.

Over the Coast.

NEWS OF THE WEEK CONDENSED.

A Budget of Miscellaneous Jottings Briefly and Curtly Told in this Column.

Homer Sheldon, a well-known resident of San Bernardino, killed himself by falling from the top of a tall shade tree, where he had climbed in a fit of delirium.

It is estimated that 50 per cent of the wheat crop of Eastern Washington and portions of Idaho has already been ruined by the present unprecedented hot spell.

and for placer mining. The past year force of men at work as desired. has been the dryest known in Arizona for twenty years, but it is now believed the drought is broken.

Dr. S. H. Melvin of Oakland, who is one of the oldest and most highly respected citizens of the city, has for the sixth time been elected president

Carlos Ezeta, ex-President of Salvador, had a narrow escape last week in a San Francisco hotel. Paul Jiminez, of a wealthy family of Salvador, walked up to the table where Ezeta was eating, and announced that he was going to kill him. Jiminez drew his revolver, but did not fire. Ezeta says that the trouble is not over.

Fe over the Arroyo Seco, between Los measuring five inches in circumfer-Angeles and Pasadena, has been com- ence. pleted at a cost of \$45,000. The bridge A heavy storm, which was practically measures 750 feet in length and is a cloudbrust, did great damage throughfifty-six feet in height. While the out Pittsburg and Allegheny. Estimates material was brought from Chicago, made from reports coming in from outall the work was done by the com- lying portions indicate a loss of nearly

The Southern Pacific Company's at which time the building and two Ngotiations for the sale of the great year, of the mines.

days ever experienced in Los of air stirring. The mercury began because the bar of the boat had been what. its ascent at sunrise and marked 75 kept open while the steamer was in Haisting Works assumed so denorms.

Fassengers by the coast steamer with the because the bar of the boat had been Mortera, which arrived recently from phur, free from sulphuric acid, should be the steamer was in the strike situation at the Brown Mortera, which arrived recently from phur, free from sulphuric acid, should be the steamer was in the strike situation at the Brown Mortera, which arrived recently from the strike situation at the Brown Mortera, which arrived recently from the strike situation at the Brown Mortera, which arrived recently from the strike situation at the Brown Mortera, which arrived recently from the strike situation at the Brown Mortera, which arrived recently from the strike situation at the Brown Mortera, which arrived recently from the strike situation at the Brown Mortera, which arrived recently from the strike situation at the Brown Mortera, which arrived recently from the strike situation at the Brown Mortera, which arrived recently from the strike situation at the Brown Mortera, which arrived recently from the strike situation at the Brown Mortera, which arrived recently from the strike situation at the Brown Mortera, which arrived recently from the strike situation at the strike situation at the Brown Mortera, which arrived recently from the strike situation at the strike s

In consequence of the discovery that

The sale of the Chino ranch has been custody and in property rights. closed in with an English syndictae. The first payment, \$50,000, is now on Protective Order of Elks in session at llevators, which were declared irreguplaced in the First National Bank of Los Angeles. The total price of the property is \$1,600,000. The English apany intends to colonize the ranch with English people, and several hundred will arrive within the next few months. A hundred men will be put Grand Treasurer, S. A. Orris of Meadand beautifying the town.

an indebtedness of \$42,000 to acquire Knight, C. M. Foote of Minneapolis. lands and construct public water works. It was carried by a vote of 145 to 6. Efforts to dispose of the 5 per cent bonds proved ineffectual and another election was held submitting the same proposition with the bonds at 6 per cent. The result was a victory for municipal ownership of water works, the vote being 122 to 6.

around Fort Bidwell and completely his power to do so to the manufacturers Hutchison and B, Y. McKeyes of demolishing gardens and stripping of France. trees of their fruit and nearly all their The mission San Juan Capistrano is 000, the principal place of business beand birds, chickens and turkeys were the Landmarks club of Los Angeles, formed to acquire by purchase or otherkilled in great numbers. People are Already the business of repairs is well wise contracts and concessions from

Captain Henry L. Howison has taken covered again with the tiles. by Lieutenant-Commander Drake, who iron tie rods. The western end all ent of the vessel have not been aned, and for the present the Ore-

depot building in San Francisco to a completion. It was proposed that if the plan is to be carried out the big structure be sarrounded by electric lights and then gangs of workmen be Things That Have Happened all ain and in France and Germany. employed. The stone work for the building will by that method be completed and the contractors paid, so that should secure a decision in their favor from the Sopreme Court they could find little redress. The iron frame Selections That Will Greatly Interest our work of the building is rapidly going Important Information from All up, and by the end of the present month the builders expect to have the whole north wing of the concrete foundation covered by a steel roof.

At the meeting of the Board of Detroit. Directors of the San Fancisco and San ninth assessment of 10 per cent was is a matter of conjecture. levied on the stockholders. This will provide nearly a quarter of a million dollars for prosecuting the construction that when the full face value of the outstanding shares have been paid in tin/. quin River will be reached about the British shipyards.

open August 3d and continue for two will die. at the time, and the cause of the fire is block of ground, and they believe they year. The house was built can meet the demand for space. Last The one hundredth anniversary of The N. Y. Herald's cable says: In

### LATE NEWS NOTES.

A rancher in Riverside county has The steel girder bridge of the Santa grown fine strawberries this season,

\$500,000.

The Railroad Men's Railroad project depot at Cottonwood, Shasta county, has been revived at San Diego, and it

freight cars were almost entirely de-stroved. No property was saved. The property was property wa

Carpenter, an American revenue compelling him to leave the boat.

the firing of cannon in the Courthouse Judges concuring, has declared in-The Kansas Court of Appeals, all the Park at the recent Republican and effective the law under which divorces Democratic ratification meetings has have been granted in this State for considerably damaged the Fresno court-twenty-five years. It is estimated that house walls, now under repair, the 35,000 to 50,000 divorces are affected. contractors have notified the Board of The decision also affects property Supervisors that they will hold the rights and the custody of children. responsible for any damages Lawyers in New York apprehend that caused in this way until the job is taken off their hands. The Supervisors almost endless amount of confusion in will forbid any further firing of the marital relations, in the relations of children to parents and in their

Exalted Ruler, Meade Detweiler of the Armour elevators regular. George Reynolds of Saginaw, Mich.; but it is in the minority.

hope that there would be a growth of tries." The upper end of Surprise Valley was the friendly relations existing between Articles of incorporation of the Gulf, visited on July 12, by a heavy thunder France and China, and President Faure Rio Grande and Pacific Railway and shower which lasted about an hour, responded in a similar strain. The Construction Company have been filed It was followed by a terrific shower latter said, in addition, that he hoped with the Territorial Secretary of New of two inches for a radius of two miles tageous to grant favors when it was in

Warren of Albuquerque, William H.

Many windows were broken undergoing restoration at the hands of ing Deming. This corporation is command of the big battleship Oregon, breeches of the walls are being re-The moment he stepped over the gang-paired with solid masonry, new doors way the big white fighter was placed and window frames put in place, and m. He was accompanied the splendid stone vault secured with

Over the Country.

Readers Both Old

cient Order of Hibernians has met in of chelera at Ambigot.

and Young.

nounces that there will be no rate cut- April for Zanzibar.

the hot weather moderates, it is hoped commemoration of the signing of the ment seems to favor. to have the big bridge across the stream | Constituiton for the government of the | A dispatch from Wady Halfa reports | and manner of application. The exact

an appalling loss of life, occurred on was immediately put to death by cruci- those touched upon are the following: There is not a hall or building in the Chicago and Northwestern road fixion. The Khalifa announces that For codlin moth, spraying with pure Oakland big enough to meet the re- between Logan and Missouri Valley the same fate will be imposed upon Paris green, being sure to apply during quirements of the Oakland Exposition in Nebraska lately. The best estimate any one who mentions Firket in his the work of the second and third hearing. preparing for the hig show, which will and fifty-one injured, many of whom A special from Havana says: Gen. injury to the crown of the tree only, them.

of the State Board of Plastmacy, have be 500 exhibitors, and the Tabernacle, in marble and granite and manufaction and the Tabernacle, in marble and granite and manufaction and the feldspars. By knowing these mining occupied that position ever since in which the exposition was, held last turers of tiles and mosaics, of Chicago, outside the walls to talk to consular tion and thorough cultivation, in order year, is entirely inadequate to meet have made an assignment. The assets representatives whenever desired, pro- to insue a good supply of moisture. A house belonging to General N. P. the demands for space. The managers and liabilities are about \$300,000 each. vided that twenty-four hours' written For the red spider, which is dangerous Chipman, located about four miles east have spread two immense tents adjoin- The company first got into financial notice be sent from the consulate. The only in time of drought or in dry localof Red Bluff, was burned to the ground ing the exposition building to account of several failures. Consul-General repeated his request to ities a thorough drenching with water. California soils are rich in lime and terest mining men at the State Fair.

about four years ago, and was valued year 75,000 people visited the expositive expositiv tion in two weeks. This year Superin- British, and which is practically the Marine he informed me that the Govtendent Sharp estimates that 150,000 last of the series of the great centen-ernment had authorized the purchase people will pass through the doors. It nial celebrations inaugurated in Phila- of cruisers in Genoa, but that the conwill be a show for Alameda county delphia in 1876, was appropriately ob- tracts would not be recessary credits. town in the entire county will be repre- been in gala attire, and trains brought cruisers was practically ready and that in fully 10,000 visitors.

> court. The highest bid was by a price is considered excessive. representative of the reorganized JarWhen the uprising at Chiquimula, from spores that are developed under Eastern and European sources."

sixteen miles north of Red Bluff, has is expected that the work of building the properties is \$5,000,000 in gold. cattle and merchandise. been burned to the ground. The fire to Yuma will be begun within sixty The Rothschilds, before closing the was not discovered until seen by the days. In the reorganization President deal, conducted a thorough investigation of the fronth-bound freight. Vrooman is the only old officer retained. The insurgents at Apokoroma, Crete, a day or two ago, killed the crew of a making good clean oil. The oil is sure

No property was saved, acres, to an English syndicate are Construction to consider the armor of along the shore, making no discrimiexcept the cash box, which was recovcomplete. The syndicate is reprethe warships Kearsarge and Kentucky nation in favor of women and children, ered by the agent with great difficulty. sented by John Farquhar Gilmore, and complaints were received from the of whom they killed a great many. Owing largely to the humidity of the final papers of the sale are now armor-manufacturers that the plates The action of the troops has caused inthe atmosphere and the absence of sea drawn up, the purchase price being are so large that they cannot make a tense excitement and indignation, and to be made into oil they should be the leaf bears an important relation to perfect material with the ingots of the foreign Consuls have The sun rose in an unofficer, tried to seize a Canadian exconstructed about ten tons less weight, Pasha, the newly appointed Christian clouded sky and there was not a breath cursion steamer in the Rainey river and this will reduce the plates some- Governor of the island,

and 98 deg. at 12 m. For three hours witted the revenue officer though by a phase that three more companies of that afternoon business was almost at sailing into British waters and then troops were hurried to the scene and are now encamped at the works. Durhurled at the non-union men, police and military, and some stones thrown. The severest fighting was on Hamilton all been burned, and the laborers' huts street, and in the charges about forty strikers were pricked with bayonets. After a passage had been opened the military had all it could do to keep the

howling mob from chasing the wagons. The long and bitter fight which has been waged by the Chicago Board of Trade and their representatives on the Board of Directors on the great grain elevator interests on the Exchange has The Grand Lodge of the Benevolent chiefly directed against the Armour come to an end. The fight has been Cincinnati completed the installation tar, and members of the firm tried on of officers and adjourned to meet in charges of violating the rules. The Minneapolis in July 1897. The fol- Directors held a special meeting and lowing Grand Officers were elected: decided by a vote of 10 to 6 to declare Harrisburg, Pa.; Grand Secretary, anti-elevator element is not extinct,

ville, Pa.; Esteemed Leading Knight, the State Department contains a trans-B. M. Allen of Birmingham, Ala.; lation of a letter of thanks from Mutsu Last February a proposition was sub- Esteemed Loyal Knight, Lewis Houser Bito, the Emperor of Japan, to Presimitted to the voters of Suisun to incur of Newark, N. J.; Esteemed Lecturing dent Cleveland on account of the good offices of the Government toward Li Hung Chang, the Chinese states- Japanese subjects in China, which, the man and diplomat, was given a state Emperor says, "not only tend to mitireception with military honors in gate the services and hardships of war President Faure, members of and finally to promote the successful the Ministry and other distinguished issue of the negotiations for peace, but personages met the famous representa- served to draw still closer the bonds of tive of the Chinese empire. Li Hung friendship and good neighborhood Chang spoke briefly, expressing the which happily unite our two coun-

### An Earthly Immortality. [Boston Advertiser].

Mrs. Harriet Beecher Stowe is dead; yet she lives. She lives not will be the executive officer of the has also been rebuilt and much else of feet life of a world unseen in mortal ship has been taking on stores and sion has been leased to the club for a time, she lives, and here, too, she can ling to her crew, until now she has term of years, and a preference given never die. She lives immertal in the her full complement of men and it, as purchaser, should the property liberty that she so mightily helped to win. She lives in a nation's history, from whose pages her name can never on will remain at anchor in San of Victor H. MacCord against the and will forever live in the heart of Secretary Olney is pressing the claim be blotted out. Above all, she lives

FOREIGN NEWS ITEMS.

Intense heat has prevailed throughout the southern portion of Great Brit-

In London the mercury marked 80 degrees in the shade and 105 in the sun. In Paris the heat was greater, the purveyors of the Oregon stone SPOKEN OF IN THIS COLUMN, and it was found necessary to close many workshops.

For the whole of Egypt on July 11 there were reported 362 cases of chol- The Best Insecticides-Practical Viticulera and 321 deaths, several of the deaths being in Egyptian Armenia at Wady Halfa. Major Rodney Owen, The annual convention of the An- the famous Uganda explorer, has died

Joaquin Valley Railway Company the stricken with paralysis. His recovery Brewer, Captain Sjorgren, went ashore at Camp Roche in the Santa Cruz factor, grinding vast quantities of rock at Pangawani. The Government sent mountains, has attracted an unusual At Cincinnati the American Spirits a vessel to her assistance. The Brewer amount of attention throughout the carbonic acid is an important solvent. Manufacturing Company began its was owned by Charles Brewer of Bos. State. The speakers were men of re- It exists in all water and in the air in Bar, Siskiyou county, will soon erect of the road to Fresno. It is believed new system of distributing and anton, and sailed from New York in cognized ability, who treated their sub-

Advices received from Tokio at the there will be sufficient to complete the Of Japan's new warships only two Navy Department state that only two work between Stockton and Fresno. will be built in America, one by the cruisers will be built in this country, About a mile and a half of track is Union Iron Works and one by the one by the Cramps and the other by now being laid daily. The San Joa. Cramps. All others will be built in the Union Iron Works. These, it is believed, will be vessels of the Olym-1st of the month, and by that time, if A memorial of granite and bronze, in Pia class, which the Japanese Govern-

Heavy rains have been reported all ready for track laying. At the present over the central part of Arizona, intime the unusually high temperature been unveiled at Provincetown, Mass. makes it difficult to keep as large a A headend collision that resulted in his army had been defeated at Firket ment station at Berkeley. Among

> eral Weyler has notified Consul-Gen. scattering of wood ashes or gas lime weeks. It is expected that there will Davidson & Sons, wholesale dealers erai Lee that the Americans imprisaround that portion of the tree. For to better and less crowded quarters.

served in Oswego, N. Y. The city has The minister said that one of the two the other is to be built in February. The Ogden street railway system of I learn from a trustworthy source that Ogden has been sold by order of the the credits will be granted though the delusion to think that molds are spon-

vis-Conklin interests. The bid was Guatemala, broke out, President Reyna proper conditions, much the same as a \$300,000. It is proposed to unite the street railway system with the Hot Springs railway, extending nine miles a riot, which would be put down in a conditions are heat, moisture and nour-day or two. The results have justified isliment. When olives ripen these north to the Hot Springs, the whole to his predictions. Three days after the spores are always present. first outbreak the revolutionists were olives are stored for several days in teresting. He said: A special from Hermosillo, Mex., to flying toward the Honduran frontier, boxes or barrels the conditions of heat St. Louis says: Agents of the Roths- having first collected a forced loan and moisture are almost sure to rise. of organisms in regard to their environ-St. Louis says: Agents of the Roths-childs lave just closed a deal for a from most of the rich citizens of the Then if the skins of the clives have ment," he said. "Insects are studied D. Harmon, of Berkeley, who is supergroup of the richest gold mines in this district. It is calculated they took been bruised in picking the mycelia, in relation to all their conditions. The intending a number of mines in Ne-State. The reported purchase price for \$25,000 in money and much more in root-like organs, will penetrate all

which they are made unless they are test against it to Berovitch Georgi but the plant economy, taking in the carbon which they are made unless they are made a pro-

ports in Eastern Cuba, report that the be used, continued the lecturer. It Grange, then told of the characteristics insurgents are burning many planta- should be applied in hot, moist weather, of insects and their various influence tions of importance around Puerto Padre before daylight—once when the vines on field growth. and Maniabon. The inhabitants of the are in blossom and several times after- Dr. Edward A. Ross told of the mating the melee jeers and threats were estates are taking refuge in the Spanish ward. The Bordeaux mixture is not a ter of transformation. He considered garrison towns for protection. Cane satisfactory preventive of common or only the transformation of goods, the fields in the disticts mentioned have powdery mildew. are reduced to ashes. Even the machinery on the Chaparra sugar estate

has been only partially relieved by the relating to railroads was the construcyielding of Gerald Balfour, Chief tion problem," he said, "and the Na- place to fill in the transportation ques-Secretary for Ireland, to the pressure tional Government gave extensive as- tion. directed by T. W. Russell, member of sistance to railroad builders, as by Parliament for the South Division of grants of land. The problem is now Tyrone, and Joseph Chamberlain, Col- one of regulation, control and ownerdebate by Mr. Russell and others for logic of events has forced this home, crease of sap in the spring to the startwhile the press and people generally to prevent the otherwise inevitable tion equals the absorption of moisture iron extracted. are giving expression to sentiments of bankruptcy of competing roads with its extreme disgust at the feebleness displayed by the Government. Many Con- interests of the State; but the pools then the final stimulation of root servatives admit that if it were not for should be under State regulation. then the man stimulation of root to Allison Ranch—all on the west side the hopeless differences that exist beState railroad commissions have been which leads to the increased leaf of Wolf Creek—nearly forty-one miltween the Liberals and Radicals the created, but in California, which, growth. He spoke of the primitive lions of dollars have been taken. Of

Charles Burckhalter, left Oakland last good.' May with the Lick Observatory eclipse As to the future the speaker said expedition for Japan to make observation presents itself whether we expedition for Japan to make observation presents itself whether we have been different ways in which or lodes, of various lengths and degrees tions upon the total eclipse of the sun should have Government ownership the seasons affect the growth of the or lodes, of various lengths and degrees berle and Louis Masten compose the wise to go slowly before adopting comremainder of the party, which will be pletely the idea of Government owner-life, but a combination of climatic tained. There are opportunities in distributed over favorable localities in ship, and believed we should experithe various phases of the phenomenon. will be stationed at Akeshi, where the might prove to be a solution of the he said, those in which insects thrive principal work will be done. The problem. large instruments will be utilized at that point. Kushiro, twenty miles distant, will be the post of Louis Mas- was also very ably handled by Prof.

## No Room for More Veteraus.

Leavenworth (Kas.).-Governor A. has issued a notice that the institution is overcrowded and that it would be a says the membership is close to 3000 and that a dozen to twenty applicants are turned away daily.

The Harbor Commissioners are con- injuries sustained by imprisonment and loftier because she poured her heart ascribe her good health to them. She should be public highways. has not eaten curry for a long time.

Instructive Papers by Men of Recognized Ability.

VALUABLE HORTICULTURAL DATA.

ture-Care of the Olive-Other Good

Lectures.

discussed. Probably one of the most interesting papers of the meeting was that on "Insecticides," which was treated by Professor Woodworth of Berkeley. He gave a short description of mery insects showing their manner. of many insects, showing their manner of growth and methods of attacking the tree, and also the proper insecticides broods. For woolly aphis, which does also good. For the pear slug one application of Paris green is sufficient.

Olive and Its Products. Professor Hayne gave a practical

lecture on the "Olive and its Pro- Eastern soil. ducts," which was full of life, interest Passengers by the coast steamer vines finely ground or sublimed sul- for the development of crops."

## Government Sailroads.

homeless arrived here by the Mortera. for discussion by Dr. Ross. "It was modes of transportation from the light The political situation in England formerly thought that the only problem buckboard of the double-track broad-There was a continuance of the in the regulation of railroads. The firm hand, the commission has proved Advices have been received by friends notoriously unfit. It has not, in sixteen termediate stage, and image or adult

of Dr. George E. Shuey who, with years done Califorina \$10 worth of Japan with instruments for observing ment cautiously with Government ownership and in the meantime go Professors Schaberle and Burckhalter ahead with Government control, which

Water Transportation.

ten. Dr. Shuey will proceed to Mons- Ross. After giving several fundamenbetzu, on the Okhotsh sea, five days' tal principles of transportation and minating it at the most opportune time, journey overland. This location, Dr. describing their manner of growth in in the midst of haying and much hay under headway. The tiles of the roof, and with the Mexican Government for climatically, for observations, but it is ways, and divided them into natural was damaged by the storm and a great which have fallen in have been removed the construction, equipment and manin in a very rough country, mountainous waterways, which he defined as oceans and a truss roof of Oregon pine put on, agement of railroad and telegraph and heavily timbered. The choice of and rivers having a depth of thirty feet letter concerning the Colusa country

THE SUMMER SCHOOL. Professor Ross showed how England could undersell our country at present in Worters South Assertion Professor Ross showed how England in Western South American countries and how the building of this canal would greatly benefit the agricultural interests of the Pacific Coast and the manufacturing interests of the Eastern States. He said that the sentiment in favor of building this canal was rapidly growing, and predicted that within five years the shovels of Uncle Sam would be found undertaking this great enterprise.

Prof. Hilgard on Soils. Prof. Hilgard's lecture was upon Soils and Their Formation," The Farmers' School of Husbandry a few introductory remarks he con-Oetroit.

A dispatch from Zanzibar reports and Economics, which has just closed a tinued: "Glacial action where it has continued to that the American bark John D. most instructive and interesting session existed, has been a very important to fine powder. In the chemical action jects in a manner which showed their at work, is effective. The other most minute quantities, but, being always a mill, thorough understanding of the matters important disintegrating factor is oxynot more than a dozen or so, and of the thousands of different minerals he miles southeast of Yuma, is said to be cent of the total, all told. This makes amount of ore. it possible to supply them as they become exhausted. The soils of the arid regions of the West are richer than Eastern soils, because the essential elements have not been leached out of

The minerals from which most soils are derived are quartz, hornblende and erals and their appearance when decomposed the farmer can judge of the qual- mittee of the State Agricultural Soity of the soil and what to supply ciety held in Sacramento, it was depotash, but are relatively poor in phos- Prizes will be given for one-hand and phoric acid. Nitrogen in fruit soils in two-hand rock-drilling contests, the California is nearly always abundant. State to supply the rock. The humus of the average California soil contains about three times as much nitrogen as the humus of an average

and value in dollars and cents to the fornia soils are new, because this is the farmer. Professor Hayne spoke at first time that the Anglo-Saxon race length on the subject of molds and has come in contact with arid lands. ling and oil making. It is a popular facts necessary to guide us in fertiliz-We do not yet know nearly all the \$10 a day each. ing, but we do know that we cannot depend on the data collected from

The Injury of Insects to Plants. Prof. Woodworth's talk on the in-When jury of insects to plants, was very in-"A new science or branch of biology has arisen treating seasons have an important bearing on vada county, the Caifornia and the through the olives, decomposing and the amount of injury done by insects to German, says the former is running making good clean oil. The oil is sure sect environment. Nine-tenths of in- grade ore but with present appliances the clives with great care, in buckets the leaves, which are the principal intention to put in a good plant, with half filled with water. Then, if they part of the plant. The plant-eaters have strong biting jaws and consume that he can mine and mill for about done as soon as possible. If they are large quantities of the leaf substance. \$2 per ton. perature in a the plant economy, taking in the carbon kept several weeks. All utensils and into starch and cellulose, which make machinery must be kept scrupulously up the fibrous portion of the plant. clean. To prevent powdery mildew on Thus the leaf is the pre-eminent organ

effects of the movement of goods and the great influence it has had on the modern growths of the large cities. "The Policy of the State Toward The professor then considered the transwas destroyed. Several families left Railroads' was one of the subjects up portation system and showed that the

Prof. Woodworth's Paper.

stage, and stated that when the insect plant and the insect produces the injurious results. Seasons containing no quick changes in temperature were, best. The speaker urged careful watching of orchards during spring The question of Water Transportation months in order that the growth of the insect might be carefully noted and effective steps taken toward exter-

sites has been based upon the Govern- and over, and artificial waterways, sugar beets to Dr. W. H. Belton, Chairsuch as ship canals connecting two man Sugar Beet Committee, Colusa systems of natural waterways and in- county. He says: "The sugar beet tion, however, will not give up the tests have now reached the most inter-All canals, he thought, should be esting stage in their growth as they are work in getting the Caminetti bill J. Smith of the Soldier's Home here under control of the public, through now approaching maturity. The past either the State or Nation, as their twenty days have made a wonderful physical impossibility to receive more tions, which constantly tend toward now even the very poorest are promisbeing controlled by private corpora- improvement in all of the tests and combination, would lessen their power ing well. The farmers are justly as the best and most satisfactory regu- proud of their beets and the citizens of a fight for delay. Doubtless they will later of railroad rates that has ever Colusa should consider themseves an fight for still further delay again, but been found. A complete system of inspection committee whenever busiwaterways, he thought, was an almost ness or pleasure calls them into the Peruvian government for \$200,000 for humanity, that will always be purer partial" to kippered herring and to Besides being under public control they list of seventy-three Colusa county the coming election. This will be a growers who have planted sugar beets grand thing for the miners. In touching on the Nicaragua canal this season on trail.

# CALIFORNIA MINING.

Subject of Mineral Lands on Railroad Grants Again.

STEADY WORK IN NEVADA COUNTY.

American Bar Mining Company-Many Mills Being Erected-A Right to 60,000 Inches of Water Filed-Notes.

A stock company will be formed to develop property in the vicinity of Volcano, Amador county.

The owners of the Mabel Mine on the divide between Oak Bar and Scott

Another quartz mill is being erected in the vicinity of the Tubbs mine in Placer county. The remarkable success of the latter property has attracted considerable attention to the quartz ledges of the vicinity. The La Fortuna mine, located ninety

needs only know about the same num- the richest mine in the southern counber. The elements essential to plant try. The first four weesk' run with a life exist in the soil in minute quanti- 20-stamp mill cleared \$140,000, and ties, not more than one-half of 1 per there is apparently an inexhaustible Sausalito has the mining fever, Ser-

geant Jack Hayes of the San Francisco Harbor Police having discovered gold in what is known as Hurricane Gulch. He already has mapped out a scheme to form a mining company, the members of which own property along the banks of the stream.

At a meeting of the executive com-

Some miners on the Klamath river paid \$2.50 each day for the privilege of working with rockers on the mine across the river from the Seattle Placer Mining Company's property. This agreement was soon terminated by the owners, as the men were rocking out

Articles of incorporation of the American Bar Mining Co., formed to conduct a regular mining business, have been filed at the office of Secretary of State, L. H. Brown. Principal place of business, Nevada City. Directors-John T. McCall, C. H. Mallon, Fred Zeitler, J. O. Whitney, D. F. Doug-lass, Fred Searls, all of Nevada City. Capital stock, \$10,000,000, of which

A. J. Johnson, a prospector, came in from a ranch near Redding bringing with him fine specimens of copper ore. Johnson has been prospecting in that district about two months. He found gossan croppings, similar to those of the famous Iron Mountain mine, which was recently sold for \$300,000. He sank a shaft and fifteen feet down found a sixteen-foot ledge. The ore is quartz and assays 27 per cent. in copper. The ledge can be traced on the surface

for a distance of 160 rods.

A new industry will soon be inaugurated in Shasta county by a syndicate of Eastern capitalists. W. C. Brunson of San Francisco is the manager for the company, and he is now upon the scene of operations. The syndicate have point about twenty miles north of this city. They will convey the water by means of a canal down the Pitt river, a distance of eight miles, to a point onial Secretary, for the modification of ship. It has been demonstrated beyond Berkeley, spoke on "The Relation of mento. Here a great electrical power Seasons to Insect Injury." He traced plant will be put in and an electric further modifications of the measure, Railroad pools, are necessary in order ing of buds, leafing out, until evapora- Cloud river will be reduced and the

From the group of gold mines in the Grass Valley district from Gold Hill cycle of insect life, and divided it into this wonderfully rich group, few of the three stages, viz.: Egg. nymph, or in- mines have been worked below 100 feet. The average thickness of the ledge, as far as they have been exam-Nevada county for the investment of capital equal or superior to those which draw capitalists to Africa, Australia or Alaska.

> The California Miners' Association at its annual convention in San Francisco in October will doubtless take up again the subject of mineral lands on railroad grants. The subject was pretty well discussed by the association last year and the necessary steps taken to bring the matter to the attention of Congress. It is true that the Interior Department and Land Office chiefs did all they could to prevent the passagge of the bill showing that the railroad companies had much more personal inmade into an Act, and had similar opposition, but from another source. The railroad companies, of course, know that a classification of its lands